# KERN EOC300K-2



Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



Measuring system	
Adjustment options:	External calibration
Linearisation (points):	3
Linearity:	150 g   300 g
Load cell connection:	4-wire
Readability [d]:	50 g   100 g
Recommended adjusting weight:	300 kg (M1)
Repeatability:	50 g   100 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	300 kg
Warm up time:	10 min
Weighing capacity [Max]:	150 kg   300 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS oz g lb

Display	
Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	10 g
Mininum piece weight at piece counting (Normal):	100 g

Functions		
Counting function:	yes	
Percentage determination:	yes	
Vibration-free weighing (Animal weighing program):	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply	
Charging time:	3 h
Input voltage:	100V-240V 0.4A
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK
Operating time:	100 h
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

### Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category	
Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	890 x 490 x 160 mm
Gross weight:	12,500 kg
Net weight:	9 kg
Shipping method:	Parcel service

Construction	
Cable length of display device:	3 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 120 mm
of stand:	33 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	500 x 400 x 130 mm
Revolving screw feet:	yes
Wall mount:	yes

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### Piktogramme

#### STANDARD



#### **OPTION**

